UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

27538

7590

09/29/2008

KAPLAN GILMAN GIBSON & DERNIER L.L.P. 900 ROUTE 9 NORTH WOODBRIDGE, NJ 07095 EXAMINER

EDGAR, RICHARD A

ART UNIT PAPER NUMBER

3745

DATE MAILED: 09/29/2008

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.
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10/539,403 06/17/2005 Martin Jakubowski A74US (516-14) 4538
OF INVENTION: METHOD FOR REALISING A SURMERGED FLOATING FOUNDATION WITH BLOCKED VERTICAL THRUST FOR THE

TITLE OF INVENTION: METHOD FOR REALISING A SUBMERGED FLOATING FOUNDATION WITH BLOCKED VERTICAL THRUST FOR THE COORDINATED PRODUCTION OF MARICULTURE AND ELECTRICAL ENERGY USING WIND IN OPEN SEA CONDITIONS AND SUBMERGEABLE FLOATING FOUNDATION FOR CARRYING LOADS TO BE USED IN SAID METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	12/29/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

appropriate. All further indicated unless correcte maintenance fee notifica	ed below or directed oth tions.	nerwise in Block 1, by (	a) specifying a new co	rresp	oondence address;	and/or	(b) indicating a separ	rate "FEE ADDRESS" f
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APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/539,403	06/17/2005		Martin Jakubowski	i		A	74US (516-14)	4538
TITLE OF INVENTION COORDINATED PROS SUBMERGEABLE FLO	DUCTION OF MARI	CULTURE AND ELE	CTRICAL ENERGY	US	ING WIND IN			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300		\$0		\$1020	12/29/2008
EXAM	IINER	ART UNIT	CLASS-SUBCLASS					
EDGAR, R	ICHARD A	3745	415-001000					
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			(1) the names of up or agents OR, alterr (2) the name of a si registered attorney 2 registered patent a	name of a single firm (having as a member a red attorneys or agent) and the names of up to tered patent attorneys or agents. If no name is no name will be printed.				
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Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	<b>_</b>	Individual 🖵 Co	rporati	on or other private gro	up entity 🔲 Governmen
4a. The following fee(s) a	are submitted:	4	4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)					
	No small entity discount p	permitted)	☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Star	tus (from status indicated			•			FITY status. See 37 CF	
NOTE: The Issue Fee an interest as shown by the								
Authorized Signature  Typed or printed name								
This collection of information is required by 37 CFR 1.311. The information is					_			
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DC	U.S.C. 122 and 37 CFR	1.14 This collection is	esti	mated to take 12 m	ninutes	to complete including	gathering preparing ar

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/539,403	06/17/2005	Martin Jakubowski	A74US (516-14)	4538		
27538 75	590 09/29/2008		EXAM	INER		
KAPLAN GILM	AN GIBSON & DEI	EDGAR, RICHARD A				
900 ROUTE 9 NO		ART UNIT	PAPER NUMBER			
WOODBRIDGE, NJ 07095			3745			
			DATE MAILED: 09/29/200	8		

## **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)	
	10/539,403	JAKUBOWSKI ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Richard Edgar	3745	
The MAILING DATE of this communication appeal all claims being allowable, PROSECUTION ON THE MERITS IS	ears on the cover sheet w	vith the correspondence address in this application. If not included	
herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	IGHTS. This application is		
1. X This communication is responsive to an amendment filed	<u>19 June 2008</u> .		
2. X The allowed claim(s) is/are 20,44-47,49-53,55-60 and 62-6	<u>68</u> .		
3. Acknowledgment is made of a claim for foreign priority un	nder 35 U.S.C. § 119(a)-(d)	) or (f).	
a) ☑ All b) ☐ Some* c) ☐ None of the:			
1. Certified copies of the priority documents have			
2. Certified copies of the priority documents have	• •		
3. Copies of the certified copies of the priority do	cuments have been receive	ed in this national stage application from the	
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		le a reply complying with the requirements	
4. A SUBSTITUTE OATH OR DECLARATION must be subminFORMAL PATENT APPLICATION (PTO-152) which give			
5. CORRECTED DRAWINGS ( as "replacement sheets") must	st be submitted.		
(a) ☐ including changes required by the Notice of Draftspers	son's Patent Drawing Revie	ew(PTO-948) attached	
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date			
<ul><li>(b) ☐ including changes required by the attached Examiner'</li><li>Paper No./Mail Date</li></ul>	s Amendment / Comment o	or in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT			
Attachment(s)			
1. Notice of References Cited (PTO-892)	5. Notice of I	nformal Patent Application	
2. $\square$ Notice of Draftperson's Patent Drawing Review (PTO-948)		Summary (PTO-413), ./Mail Date	
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. 🛛 Examiner's	s Amendment/Comment	
4. ☐ Examiner's Comment Regarding Requirement for Deposit 8. ☐ Examiner's Statement of Reasons for Allowaterial			
<del>g</del> <del></del>	9. 🔲 Other	<u>_</u> .	
/Richard_Edgar/			
Primary Examiner			
Art Unit: 3745			

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

## In the Specification

On page 19, line 25, insert the following new paragraph:

Fig. 2 is an illustration of the floating foundation in a hexagon configuration, but may have also more or less angles or be circular.

On page 19, lines 26-28, replace the paragraph with the following paragraph:

Fig. 3 is an illustration of the mariculture cage 7 going up to the sea-level where it is necessary to leave one segment open. The cage is closed at a certain level under the sea-level in order to allow the landings on the working platform 9 of the unit.

On page 20, lines 8-9, delete:

"This can be a hexagon, as shown in FIG. 2, but may have also more or less angles or be circular."

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On page 20, line 15, insert the following new paragraph:

Figs. 5, 6 and 7 illustrate the foundation, including the central body.

Explanation

The above, unnecessary changes to the specification have been made solely for the purpose of presenting the Specification in more compliance with 37 CFR §1.74 in order to appease the harshest critics. Any inconvenience this causes to Applicant is strongly regretted.

**Contact Information** 

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard Edgar whose telephone number is (571) 272-4816. The examiner can normally be reached on Monday thru Friday, 7 am- 5 pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Look can be reached on (571) 272-4820. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/539,403 Page 4

Art Unit: 3745

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Richard Edgar/ Primary Examiner Art Unit 3745